UTILITY **PATENT APPLICATION** TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 240497US2SRD DIV								
First Inventor or Application Identifier		on Identifier	Takafumi YAMAJI					
	FREQUENCY CONVERTER, ORTHOGONAL DEMODULATOR AND ORTHOGONAL MODULATOR							

	Assignee Name: Assignee Address:			PT0					
APPLICATION ELEMENT See MPEP chapter 600 concerning utility patent a		ADDRESS TO:	Commissioner for Patents Mail Stop Patent Application Alexandria, Virginia 22313	10/47					
1. Fee Transmittal Form (e.g. PTO/SE (Submit an original and a duplicate for fee pro		ACCO	MPANYING APPLICATION PARTS	\ =					
(oddrill all original and a depicale for fee pre	cc33ing)		ent recorded at Reel 13250 and Frame	e 0051,					
2. Specification Total S	Sheets 36		on Data Sheet. See 37 CFR 1.76						
			i. §3.73(b) Statement Power of Attorney						
3. Drawing(s) (35 U.S.C. 113) Total 3	Sheets 5	10. ☐ English T	Translation Document (if applicable)						
			on Disclosure nt (IDS)/PTO-1449 (1pg)						
4. Oath or Declaration Total	Pages 2	12. Prelimina	ary Amendment	٠.					
a. Newly executed (original or co	рру)	13. White Ad	lvance Serial No. Postcard						
b. Copy from a prior application (for continuation/divisional with box 17	(37 C.F.R. §1.63(d)) completed)	14. Certified Copy of Priority Document(s)							
 i. DELETION OF INVENT Signed statement attached del the prior application, see 37 C. 1.33(b). 	eting inventor(s) named in	15. ☐ Applican See 37 CFF	t claims small entity status. R 1.27	·					
5. CD-ROM or CD-R in duplicate, large Program (Appendix)	e table or Computer	16. ■ Other:	Request for Priority						
	Nucleotide and/or Amino Acid Sequence Submission								
a. Computer Readable Form (CR	=)								
b. Specification or Sequence Listing o	n:								
i. CD-ROM or CD-R (2 copies)	; or								
ii. 🛘 Paper									
c. Statements verifying identity of	above copies								
17. If a CONTINUING APPLICATION, check	appropriate box, and suppl	y the requisite informati	on below:						
☐ Continuation ☐ Divisional	☐ Continuation-		of prior application no.: 10/141,977						
Prior application information: Examir	er: Linh M. NGUYEN	I	Group Art Unit: 2816						
For CONTINUATION OR DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.									
18. Amend the specification by inserting before	re the first line the se	ntence:							
■ This application is a ☐ Continuation ■ Division ☐ Continuation-in-part (CIP)									
of application Serial No. 10/141,9	y 10, 2002								
☐ This application claims priority of provisi			Filed						
	19. CORRESPOND	ENCE ADDRESS							
22850 (703) 413-3000 FACSIMILE: (703) 413-2220									
			B						
Name: Eckhard H. Kuesters			Registration No.: 28,870						

Docket No.

240497US2SRD DIV

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INVENTOR(S) Takafumi YAMAJI, et al.

SERIAL NO:

New Divisional Application

FILING DATE: Herewith

FOR:

FREQUENCY CONVERTER, ORTHOGONAL DEMODULATOR AND ORTHOGONAL

MODULATOR

FEE TRANSMITTAL

COMMISSIONER FOR PATENTS ALEXANDRIA, VIRGINIA 22313



FOR	NUMBER FILED	NUMBER EXTRA	RATE	CALCULATIONS
TOTAL CLAIMS	6 - 20 =	0	x \$18 =	\$0.00
INDEPENDENT CLAIMS	2 - 3 =	0	x \$84 =	\$0.00
☐ MULTIPLE DEPENDEN	+ \$280 =	\$0.00		
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	\$750.00			
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A duplicate copy of this sheet is enclosed.

- A check in the amount of \$750.00 to cover the filing fee is enclosed.
- The Director is hereby authorized to charge any additional fees which may be required for the papers being filed herewith and for which no check is enclosed herewith, or credit any overpayment to Deposit Account No. 15-0030. A duplicate copy of this sheet is enclosed.

Respectfully Submitted,

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